

INTERNATIONAL SEARCH REPORT

International Application No
PCT 03/03670A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G01F1/58

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G01F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|----------|---|-----------------------|
| P, X | DE 202 17 213 U (DANFOSS AS) 9 January 2003 (2003-01-09) the whole document ----- | 1-14 |
| X | PATENT ABSTRACTS OF JAPAN vol. 1995, no. 09, 31 October 1995 (1995-10-31) -& JP 07 139980 A (FUJI ELECTRIC CO LTD), 2 June 1995 (1995-06-02) Translation on http://www.ipd1.jpo.go.jp/homepg_e.ipd1 abstract; figures 1,2 ----- | 1,2,8, 10-12,14 |
| A | US 3 681 986 A (WYATT DEREK GERALD) 8 August 1972 (1972-08-08) the whole document ----- | 1-14 |

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

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Date of the actual completion of the international search

28 April 2004

Date of mailing of the international search report

11/05/2004

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Information on patent family members

International Application No
PCT/EP03/03670

| Patent document cited in search report | | Publication date | Patent family member(s) | | Publication date |
|--|---|------------------|-------------------------|--|------------------|
| DE 20217213 | U | 09-01-2003 | DE 20217213 U1 | | 09-01-2003 |
| JP 07139980 | A | 02-06-1995 | NONE | | |
| US 3681986 | A | 08-08-1972 | NONE | | |